

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Beachy et al. Art Unit: 1642  
Application No.: 10/564,580 Examiner: Not Yet Assigned  
Filed: December 20, 2007 Conf. No.: 2018  
Title: ELEVATED HEDGEHOG PATHWAY ACTIVITY IN DIGESTIVE  
SYSTEM TUMORS, AND METHODS OF TREATING DIGESTIVE  
SYSTEM TUMORS HAVING ELEVATED HEDGEHOG PATHWAY  
ACTIVITY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Sir:

This Communication is submitted to request correction of the filing receipt in reference to the above-identified patent application. The data requiring correction is hand-written on the attached copy of the filing receipt and herein is shown in **BOLD**:

Please correct the **Title** from “ELEVATED HEDGEHOG PATHWAY ACTIVITY IN DIGESTIVE SYSTEM TUMORS, AND METHODS OF TREATING DIGESTIVE **SYTEM** TUMORS HAVING ELEVATED HEDGEHOG PATHWAY ACTIVITY” to -- “ELEVATED HEDGEHOG PATHWAY ACTIVITY IN DIGESTIVE SYSTEM TUMORS, AND METHODS OF TREATING DIGESTIVE **SYTEM** TUMORS HAVING ELEVATED HEDGEHOG PATHWAY ACTIVITY” -- .

Applicants accordingly request the correction be made of record.

In re Application of:  
Beachy et al.  
Application No.: 10/564,580  
Filed: December 20, 2007  
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PATENT  
ATTY. DOCKET NO.: JHU2010-1

No fee is believed to be due in connection with this submission. However, the Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 07-1896 referencing the above-identified attorney docket number.

Respectfully submitted,



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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
10/564,580	12/20/2007	1642	1640	JHU2010-1	67	4

**CONFIRMATION NO. 2018**

28213  
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Date Mailed: 02/20/2008

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

**Applicant(s)**

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Anirban Maitra, Kensington, MD;

**Power of Attorney:** The patent practitioners associated with Customer Number 28213

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/US04/22698 07/15/2004  
which claims benefit of 60/487,554 07/15/2003

**Foreign Applications**

**If Required, Foreign Filing License Granted:** 02/14/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/564,580**

**Projected Publication Date:** 05/22/2008

**Non-Publication Request:** No

**Early Publication Request:** No  
**\*\* SMALL ENTITY \*\***

**Title**

Elevated Hedgehog Pathway Activity In Digestive System Tumors, And Methods Of Treating  
Digestive ~~System~~ Tumors Having Elevated Hedgehog Pathway Activity

**Preliminary Class**

System

435

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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